| PTO/SB/08A (0: Approved for use through 07/31/2006. OMB 0651 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMME Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control nur | | | | | | | | |
|--|---------------------|-------|--------|------------------------|--------------------|--|--|--|
| Substitute fo | r Form 1449/PTO | | | Complete if Known | | | | |
| Substitute to | 1 FUIII 1449/F10 | | | Application Number | 10/517,117 | | | |
| INIEODI | MATION DIS | 201 | OSLIDE | Filing Date | December 3, 2004 | | | |
| _ | MENT BY | | | First Named Inventor | Heinrichs et al. | | | |
| | | | _ | Art Unit | 1793 | | | |
| (Us | e as many sheets as | neces | ssary) | Examiner Name | Nguyen, Colette B. | | | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 2002DE113 | | | |

| | | | | NT DOCUMENTS | |
|-----------------------|---------------|--|--------------------------------|--|--|
| Examiner Initials* | Cite No. 1 | Document Number Number – Kind Code ^{2 (f known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear |
| | | | 0/00/0000 | TT ' ' 1 . 1 | |
| -, | AA | 2006/0041101 | 2/23/2006 | Heinrichs et al. | |
| | AB | | | | |
| | AC | • | | | |
| | AD | | | | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | Al | | | | |
| | AJ | | | | |
| | AK | ***** | | | |
| | AL | | * | | |
| | AM | | | | |
| | AN | | | | |
| | AO | | | | |
| | AP | | | | |
| | AQ | | | | • |
| | AR | | | | |
| | | | | | |

| | · | FOF | REIGN PATENT D | OCUMENTS | | | |
|-----------------------|-------|---|-----------------------------------|--|--------------------|--------------|----|
| Examiner | Cite | Foreign Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | Translation | т6 |
| Initials* | No. ¹ | Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)} | | ,,,,,, | | | |
| | BA | WO 03/104318 | 12/18/2003 | WIPO | | See AA above | |
| | BB | | | | | | |
| | вс | | | | | | |
| | BD | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Examiner Signature | | | | | Date Considered | • | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if

English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case.

Any comments on the amount of time you require to complete holds form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.0, Box 1450, Alexandria, MA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Under the Paperwork Reduction Act of 1995, no persons are requestitute for Form 1449/PTO | | | | Complete if Known | | |
|--|---------------------|-----------|--------|------------------------|--------------------|--|
| Substitute | 101 F01111 1449/F10 | | | Application Number | 10/517,117 | |
| INIEOE | RMATION E | NISCI | OSLIDE | Filing Date | December 3, 2004 | |
| | EMENT BY | | | First Named Inventor | Heinrichs et al. | |
| | | | | Art Unit | 1793 | |
| (U | lse as many sheets | as necess | sary) | Examiner Name | Nguyen, Colette B. | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 2002DE113 | |

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | CA | United States Patent and Trademark Office Office Action for US Serial No. 11/711,229, mailed 7/28/2009. | |
| | СВ | | |
| | СС | | |
| | CD | | |
| | CE | | |
| | CF | | |
| | CG | | |
| | СН | | |
| | | | |
| Examiner | 1 | Date | |
| Signature | 1 | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1/Applicant's unique citation designation number (optional). 2/Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O., Box 1450, Alexandria, MA 22313-1450.

If you need assistance in completing the form. call 1-800-PTO-9199 (1-800-786-9199) and select option 2.